

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

Web address: <http://water.usgs.gov/orh/nrwww/odrm>

Summary river data for March 6 - 12, 2006 (preliminary data-subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

Date	Discharge to river				Diversions to New York City water supply			
	Pepacton	Cannonsville		Neversink	Pepacton	Cannonsville	Neversink	Average
	release begin 1200	release end 2400	spill begin 0800	release begin 1500	beginning 0800	beginning 0800	beginning 0800	June 1, 2005 to date
Mar. 6	120	29	219	71	84	0	274	463
7	120	29	214	71	1	0	274	462
8	120	37	145	70	1	283	274	462
9	120	100	72	70	0	301	275	463
10	112	161	29	61	0	301	329	463
11	110	165	23	60	0	301	408	464
12	109	165	11	56	0	301	408	465

Pepacton Reservoir (P):	Available storage March 13, 2006 (0800) Spillway crest elevation 1,280.00 ft.	136.036 billion gals. 97.0 % (elev. 1,277.73 ft.) 140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage March 13, 2006 (0800) Spillway crest elevation 1,150.00 ft.	95.754 billion gals. 100.1 % (elev. 1,150.03 ft.) 95.706 billion gallons.
Neversink Reservoir (N):	Available storage March 13, 2006 (0800) Spillway crest elevation 1,440.00 ft.	30.232 billion gals. 86.5 % (elev. 1,430.08 ft.) 34.941 billion gallons.
Combined contents, PCN:	Available storage March 13, 2006 (0800) Combined capacity at spillway level.	262.022 billion gals. 96.7 % 270.837 billion gallons.
Lake Wallenpaupack:	Available storage March 12, 2006 (2400) Spillway crest elevation 1,190.00 ft.	21.228 billion gals. 59.9 % (elev. 1,182.3 ft.) 35.451 billion gallons.

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND
PRECIPITATION IN UPPER DELAWARE RIVER BASIN

Discharge in cubic feet per second, local time as routed to Montague

Date	Releases from N.Y.C. Reservoirs				Power releases		Computed uncon- trolled ²	Total Discharge	Excess Release Credits ³		Precipitation (inches)	
	Directed release ¹	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			Daily	Cumul.	Daily	Cumul.
	Mar. 6	0	186	45	107	54	46	2,432	2,870	0	4,629	0
7	0	186	45	107	565	181	2,156	3,240	0	4,629	0	.45
8	0	186	45	110	552	0	2,147	3,040	0	4,629	0	.45
9	0	186	45	110	429	0	2,160	2,930	0	4,629	.01	.46
10	0	186	57	108	456	0	2,203	3,010	0	4,629	.04	.50
11	0	186	155	108	428	57	2,356	3,290	0	4,629	0	.50
12	0	186	249	94	0	0	2,391	2,920	0	4,629	.01	.51

1. Release directed to maintain a flow at Montague of 1,800 cfs.

2. Includes conservation release of 100 cfs from Rio Reservoir and spill from Cannonsville Reservoir.

3. The excess-release quantity for the seasonal period beginning June 15, 2005 is 11,418 cfs-days. Under normal conditions, 5,718 cfs-days are to be released and 5,700 cfs-days are to be used for a habitat bank per DRBC Docket No. D-77-20 CP, Revision 7.

Diversions by New Jersey through the Delaware and Raritan Canal March 6 - 12, 2006 averaged 96.7 mgd. The average diversion for the 30-day period ending March 12, 2006 was 97.8 mgd and the maximum diversion during the period was 103 mgd on February 14, 2006.